

# Recovery Plan Action Status

Plan Name: Purple Cat's Paw Pearly Mussel  
Plan Status: Final  
Plan Date: 10-Mar-92  
Lead Agency: USFWS  
Lead Office: Columbus Ecological Services Field Office  
(614)  
416-8993 )

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
purple cat's paw (=purple cat's paw pearly mussel) (Epioblasma obliquata obliquata)	1	1.1,1.2,1.3	Develop and maintain captive populations of species	Ongoing Current	FY 2007		National Park Service, U.S. Forest Service, U.S. Army Corps of Engineers, Indiana Department of Natural Resources, Ohio Department of Natural Resources, Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Tennessee Department of COnservation , Illinois Department of Conservation, Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Region 5, Fish and Wildlife Enhancement, USFWS Region 3, Fish and Wildlife Enhancement, USFWS Regional Office 4 - Fish and Wildlife Enhancement	Research: Propagation	Species Expert	Task duration: 3 years to develop, then continuous

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
purple cat's paw (=purple cat's paw pearlymussel) (Epioblasma obliquata obliquata)	1	1.4	Develop techniques, select sites, reintroduce the species back into historic habitat, and evaluate and protect any populations established	Ongoing Current	FY 2007		National Park Service, U.S. Forest Service, U.S. Army Corps of Engineers, Indiana Department of Natural Resources, Ohio Department of Natural Resources, Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Tennessee Department of Conservation , Illinois Department of Conservation, Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Region 5, Fish and Wildlife Enhancement, USFWS Region 3, Fish and Wildlife Enhancement, USFWS Regional Office 4 - Fish and Wildlife Enhancement	Research: General	Species Expert	Task duration: 3 years (protection continues)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
purple cat's paw (=purple cat's paw pearlymussel) (Epioblasma obliquata obliquata)	1	2.1	Continue to utilize existing legislation and regulations to protect species and its habitat	Ongoing Current	FY 2007		National Park Service, U.S. Forest Service, U.S. Army Corps of Engineers, Indiana Department of Natural Resources, Ohio Department of Natural Resources, Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Tennessee Department of Conservation , Illinois Department of Conservation, Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Region 5, Fish and Wildlife Enhancement, USFWS Region 3, Fish and Wildlife Enhancement, USFWS Regional Office 4 - Fish and Wildlife Enhancement	Management: General	Internal Technical Assistance	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
purple cat's paw (=purple cat's paw pearlymussel) (Epioblasma obliquata obliquata)	2	2.2.1, 2.2.2	Meet with local governmental officials and business interests and elicit their support for recovery	Not Started			National Park Service, U.S. Forest Service, U.S. Army Corps of Engineers, Indiana Department of Natural Resources, Ohio Department of Natural Resources, Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Tennessee Department of Conservation , Illinois Department of Conservation, Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Region 5, Fish and Wildlife Enhancement, USFWS Region 3, Fish and Wildlife Enhancement, USFWS Regional Office 4 - Fish and Wildlife Enhancement	Work type not yet selected	Labor type not yet selected	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
purple cat's paw (=purple cat's paw pearlymussel) (Epioblasma obliquata obliquata)	1	2.2.3	Develop information and education program and present	Not Started			National Park Service, U.S. Forest Service, U.S. Army Corps of Engineers, Indiana Department of Natural Resources, Ohio Department of Natural Resources, Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Tennessee Department of Conservation , Illinois Department of Conservation, Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Region 5, Fish and Wildlife Enhancement, USFWS Region 3, Fish and Wildlife Enhancement, USFWS Regional Office 4 - Fish and Wildlife Enhancement	Work type not yet selected	Labor type not yet selected	Task duration: 2 years to develop, then continuous

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
purple cat's paw (=purple cat's paw pearlymussel) (Epioblasma obliquata obliquata)	2	2.3	Consider use of land acquisition to protect the species	Not Started			National Park Service, U.S. Forest Service, U.S. Army Corps of Engineers, Indiana Department of Natural Resources, Ohio Department of Natural Resources, Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Tennessee Department of Conservation , Illinois Department of Conservation, Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Region 5, Fish and Wildlife Enhancement, USFWS Region 3, Fish and Wildlife Enhancement, USFWS Regional Office 4 - Fish and Wildlife Enhancement	Work type not yet selected	Labor type not yet selected	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
purple cat's paw (=purple cat's paw pearlymussel) (Epioblasma obliquata obliquata)	1	3.1-3.5	Conduct research necessary for species management and recovery; i.e., habitat requirements, biology, and threat analysis	Not Started			National Park Service, U.S. Forest Service, U.S. Army Corps of Engineers, Indiana Department of Natural Resources, Ohio Department of Natural Resources, Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Tennessee Department of Conservation , Illinois Department of Conservation, Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Region 5, Fish and Wildlife Enhancement, USFWS Region 3, Fish and Wildlife Enhancement, USFWS Regional Office 4 - Fish and Wildlife Enhancement	Work type not yet selected	Labor type not yet selected	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
purple cat's paw (=purple cat's paw pearlymussel) (Epioblasma obliquata obliquata)	2	3.6	Based on biological and threat analysis, investigate need for management and implement where needed	Not Started			National Park Service, U.S. Forest Service, U.S. Army Corps of Engineers, Indiana Department of Natural Resources, Ohio Department of Natural Resources, Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Tennessee Department of Conservation , Illinois Department of Conservation, Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Region 5, Fish and Wildlife Enhancement, USFWS Region 3, Fish and Wildlife Enhancement, USFWS Regional Office 4 - Fish and Wildlife Enhancement	Work type not yet selected	Labor type not yet selected	Priority 1, 2, or 3 (depending on result of 3.1, 3.2, 3.3, 3.4, and 3.5)



Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
purple cat's paw (=purple cat's paw pearlymussel) (Epioblasma obliquata obliquata)	3	3.7	Determine number of individuals required to maintain viable population	Not Started			National Park Service, U.S. Forest Service, U.S. Army Corps of Engineers, Indiana Department of Natural Resources, Ohio Department of Natural Resources, Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Tennessee Department of Conservation , Illinois Department of Conservation, Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Region 5, Fish and Wildlife Enhancement, USFWS Region 3, Fish and Wildlife Enhancement, USFWS Regional Office 4 - Fish and Wildlife Enhancement	Work type not yet selected	Labor type not yet selected	FY 1993 Cost estimate unknown.

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
purple cat's paw (=purple cat's paw pearlymussel) (Epioblasma obliquata obliquata)	1	4	Search for additional populations and suitable habitat	Not Started			National Park Service, U.S. Forest Service, U.S. Army Corps of Engineers, Indiana Department of Natural Resources, Ohio Department of Natural Resources, Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Tennessee Department of Conservation , Illinois Department of Conservation, Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Region 5, Fish and Wildlife Enhancement, USFWS Region 3, Fish and Wildlife Enhancement, USFWS Regional Office 4 - Fish and Wildlife Enhancement	Work type not yet selected	Labor type not yet selected	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
purple cat's paw (=purple cat's paw pearlymussel) (Epioblasma obliquata obliquata)	1	5	Develop and utilize cryopreservation techniques	Not Started			National Park Service, U.S. Forest Service, U.S. Army Corps of Engineers, Indiana Department of Natural Resources, Ohio Department of Natural Resources, Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Tennessee Department of Conservation , Illinois Department of Conservation, Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Region 5, Fish and Wildlife Enhancement, USFWS Region 3, Fish and Wildlife Enhancement, USFWS Regional Office 4 - Fish and Wildlife Enhancement	Work type not yet selected	Labor type not yet selected	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
purple cat's paw (=purple cat's paw pearlymussel) (Epioblasma obliquata obliquata)	2	6	Develop and implement a monitoring program	Not Started			National Park Service, U.S. Forest Service, U.S. Army Corps of Engineers, Indiana Department of Natural Resources, Ohio Department of Natural Resources, Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Tennessee Department of Conservation , Illinois Department of Conservation, Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Region 5, Fish and Wildlife Enhancement, USFWS Region 3, Fish and Wildlife Enhancement, USFWS Regional Office 4 - Fish and Wildlife Enhancement	Work type not yet selected	Labor type not yet selected	Biennial

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
purple cat's paw (=purple cat's paw pearlymussel) (Epioblasma obliquata obliquata)	3	7	Annually assess recovery program and modify program and plan where required	Not Started			National Park Service, U.S. Forest Service, U.S. Army Corps of Engineers, Indiana Department of Natural Resources, Ohio Department of Natural Resources, Tennessee Valley Authority , Tennessee Wildlife Resources Agency , Tennessee Department of Conservation , Illinois Department of Conservation, Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission, Region 5, Fish and Wildlife Enhancement, USFWS Region 3, Fish and Wildlife Enhancement, USFWS Regional Office 4 - Fish and Wildlife Enhancement	Work type not yet selected	Labor type not yet selected	